

Claims

1. Actuator for a buckle in retention systems for motor vehicles for indicating that the belt tongue is inserted into the buckle and properly latched, with two contact elements, whereby one contact element at its contact-providing end is
5 embodied as a double contact blade,

characterized in that

the contact-providing areas of said contact elements are arranged in an upper interior housing space (2a) that is protected from foreign matter and the contact can be actuated by moving a slide (4) in a channel (3) arranged lateral to
10 said interior housing space (2).

2. Actuator in accordance with claim 1,

characterized in that

said contact elements penetrate on opposing sides, whereby the contact can be interrupted by the action of said slide (4) on the contact spring (7).

15 3. Actuator in accordance with claim 1,

characterized in that

said contact elements do not penetrate on opposing sides, whereby the contact can be made by the action of said slide (4) on said contact spring (7).

4. Actuator in accordance with at least one of the preceding claims,

20 characterized in that

said contact element not actuated by said slide (4) is a fixed contact element (6) that is embodied as a double contact blade to the contact area, whereby due to the tension force of said contact element actuated by said slide (4),

which contact element is embodied as a contact spring (7), and in the contacted condition said two blades are elastically bendable independent of one another.

5. Actuator in accordance with at least one of the preceding claims,
characterized in that

5 said contact spring (7) is embodied in a hammer-like shape in said contact area and is designed curved such that the curved area (9) projects into said channel (3) arranged lateral to said interior housing space (2).

6. Actuator in accordance with at least one of the preceding claims,
characterized in that

10 said actuator housing (1) contains at its end opposing said contact area a frame (11) that is preferably open on the front and back sides and that encloses the connection space (5) into which the cable connection points of said two contact blades project.